

RESEARCH ARTICLES**BOT Contributions of floristic and general vegetation characteristics of the Mavga Castle (Muğ/Mersin, Türkiye)**

Ahmet Zafer TEL, İshak ORTAÇ, Ergün ÖZUSLU,

Ahmet İLÇİM.....

Art.#e241101 / pp. 1 - 11

IZ Characterization of hemocyte types in *Bombyx mori* throughout pupa, larva, and adult stages by light microscopy

Gürhan ÖZTÜRK, Esra AKAT ÇÖMDEN,

Hüseyin ARIKAN.....

Art.#e241201 / pp. 12- 18

IZ Disentangling of an *Ameira parvula* (Claus, 1866) species complex with the description of a new species and remarks on the genus *Ameira* Boeck, 1865 (Copepoda: Harpacticoida: Ameiridae)

Nuran Özlem YILDIZ, Süphan KARAYTUĞ.....

Art.#e241202 / pp. 19 - 50

VZ Some insights into the diet of the Balkan wall lizard *Podarcis tauricus* (Pallas, 1814) in northwestern Bulgaria

Emiliya VACHEVA, Borislav NAUMOV.....

Art.#e241301 / pp. 51 - 56

VZ Assessment of Black-spotted croaker (*Protonibea diacanthus*) fishery stock status in Pakistan using Surplus Production Models

Khadim Hussain MEMON, Amir Mahmud MEMON,

Sapna WAHEED.....

Art.#e241302 / pp. 57 - 67

MB Investigating sialyltransferases in insects: computational identification of conserved motifs and comparison to vertebrate enzymes

Ceren ERSOY, Savaş İZZETOĞLU, Gökhan KARAKÜLAH,

Gamze TURGAY-İZZETOĞLU.....

Art.#e241501 / pp. 68 - 78

SHORT PAPERS**GB The first time: new record of *Ancylometes terrenus* (Araneae: Ctenidae) for the Amapá state, eastern Amazonia, with predation on giant tadpole of *Pseudis paradoxa* (Anura: Hylidae)**

Matheus H. C. NASCIMENTO, Maria E. BARBOSA-FERREIRA,

Antonio D. BRESOVIT, Carlos E. COSTA-CAMPOS.....

Art.#e242701 / pp. 79 - 82

Abbreviations:

BOT - Botany

IZ -Invertebrate Zoology,

VZ -Vertebrate Zoology,

MB - Molecular Biology

GB - General Biology